INTERNATIONAL SEARCH REPORT

International Application No

/IT2004/000496 A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A23G3/20 A23G A23G3/28 A21C15/00 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) A23G A21C A23P IPC 7 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Category ° Citation of document, with indication, where appropriate, of the relevant passages 1,6,7,10 US 3 717 752 A (WARNING W) X 20 February 1973 (1973-02-20) column 2, line 30 - line 46; figures 1,2 2-5,8,9, Υ 11-14. 16,17, 19,20 US 4 292 917 A (EZAKI NORIO) 2-5,8,9Υ 6 October 1981 (1981-10-06) column 2, line 10 - column 3, line 39; claim 1; figures 4,9,10 US 2 553 191 A (CHARLES HETTINGER) 11 - 13Υ 15 May 1951 (1951-05-15) 1.2 column 2, line 23 - line 46; figures 1,2 Α Further documents are listed in the continuation of box C. Patent family members are listed in annex. χ Special categories of cited documents: "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance invention earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone filing date 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docur-"O" document referring to an oral disclosure, use, exhibition or ments, such combination being obvious to a person skilled in the art. other means document published prior to the international filing date but later than the priority date claimed *&* document member of the same patent family Date of mailing of the international search report Date of the actual completion of the international search 01/02/2005 24 January 2005 Authorized officer Name and mailing address of the ISA

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INTERNATIONAL SEARCH REPORT

International Application No

F/IT2004/000496

		1/112004/000498		
	tion) DOCUMENTS CONSIDERED TO BE RELEVANT		Relevant to claim No.	
Category °	Citation of document, with indication, where appropriate, of the relevant passages		, too rain to old in the	
Υ	US 2 569 886 A (GAPINSKI VICTOR S) 2 October 1951 (1951-10-02)		14,16	
A	column 2, line 24 - column 3, line 7 column 3, line 55 - column 4, line 30; figures 1,2,4,5		15	
Υ	EP 0 791 294 A (RHEON AUTOMATIC MACHINERY CO) 27 August 1997 (1997-08-27) column 5, line 6 - line 27; figure 1		17,19,20	
Α			18,21	
Α	EP 0 551 949 A (LELY NV C VAN DER) 21 July 1993 (1993-07-21) column 4, line 47 - column 5, line 27; figure 3		6,7	
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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
/IT2004/000496

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 3717752	Α	20-02-1973	NONE		
US 4292917	Α	06-10-1981	JP JP JP	1451564 C 56064753 A 62058694 B	25-07-1988 02-06-1981 07-12-1987
US 2553191	Α	15-05-1951	NONE		
US 2569886	Α	02-10-1951	NONE		
EP 0791294	A	27-08-1997	JP JP AT DE DE EP ES US	2958749 B2 9224545 A 210376 T 69708948 D1 69708948 T2 0791294 A2 2168573 T3 5927908 A	06-10-1999 02-09-1997 15-12-2001 24-01-2002 25-04-2002 27-08-1997 16-06-2002 27-07-1999
EP 0551949	A	21-07-1993	NL DE DE DE DE DK DK EP EP NL	9200063 A 69319935 D1 69319935 T2 69330471 D1 69330471 T2 69330472 D1 69330472 T2 840997 T3 838142 T3 0551949 A1 0840997 A2 0838142 A2 9201689 A	02-08-1993 03-09-1998 01-04-1999 23-08-2001 29-05-2002 23-08-2001 08-05-2002 05-11-2001 24-09-2001 21-07-1993 13-05-1998 29-04-1998 02-08-1993